

GCTGCGGTAGCATTGCCGCTGCTGCTGTTGTTGGCGTCACTGGTCACCCCAACCCCAGC
GCGTGACCCCTTCGCTCCGCAGCTCGGGGACACTCAGAGGTGCCAGCAGCGGTGTCGCC
AGCACCACCCTGGCTCGCCTCCTGCGCAGCCTGAGCCAGAGGGTCCCTCAGAGTCCCCG
AATAACAAGGCTATCCTGATCAGTGCTTGTGAGCGTGGCTGTCGGCTTTTCTCCATCTG
CCGCTTTGTGGCCAAGAGCTCTAGGCCCAATGCCACAGAGACAGAATGTGAAGCAGCCT
GCACAGAAGCTTACGTGAAGGCAGCGGAGCAACGGGCCTGCAGTGAGGGGTGCTGGG
(SEQ ID NO:1)

FIGURE 1

Construct

Underlined = deleted in targeting construct

Bold = sequence flanking Neo insert in targeting construct

GCTGCGGTAGCATTGCCGCTGCTGCTGTTGTTGGCGTCACTGGTCACCCCAACCCCAGCG
CGTGACCCCTTCGCTCCGCAGCTCGGGGACACTCAGAGGTGCCAGCAGCGGTGTCGCCAG
CACCACCCTGGCTCGCCTCCTGCGCAG**CCTGAGCCAGAGGGTCCCTCAGAGTCCCCGAAT**
AACAAGGCTATCCTGATCAGTGCTTGTGAGCGTGGCTGTCGGCTTTCTCCATCTGCCGC
TTTGTGGCCAAGAGCTCTAGGCCCAATGCCACAGAGACAGAATGTGAAGCAGCCTGCACA
GAAGCTTACGTGAAGGCAGCGGAGCAACGGGCCTGCAGTGAGGGGTGCTGGG

FIGURE 2A

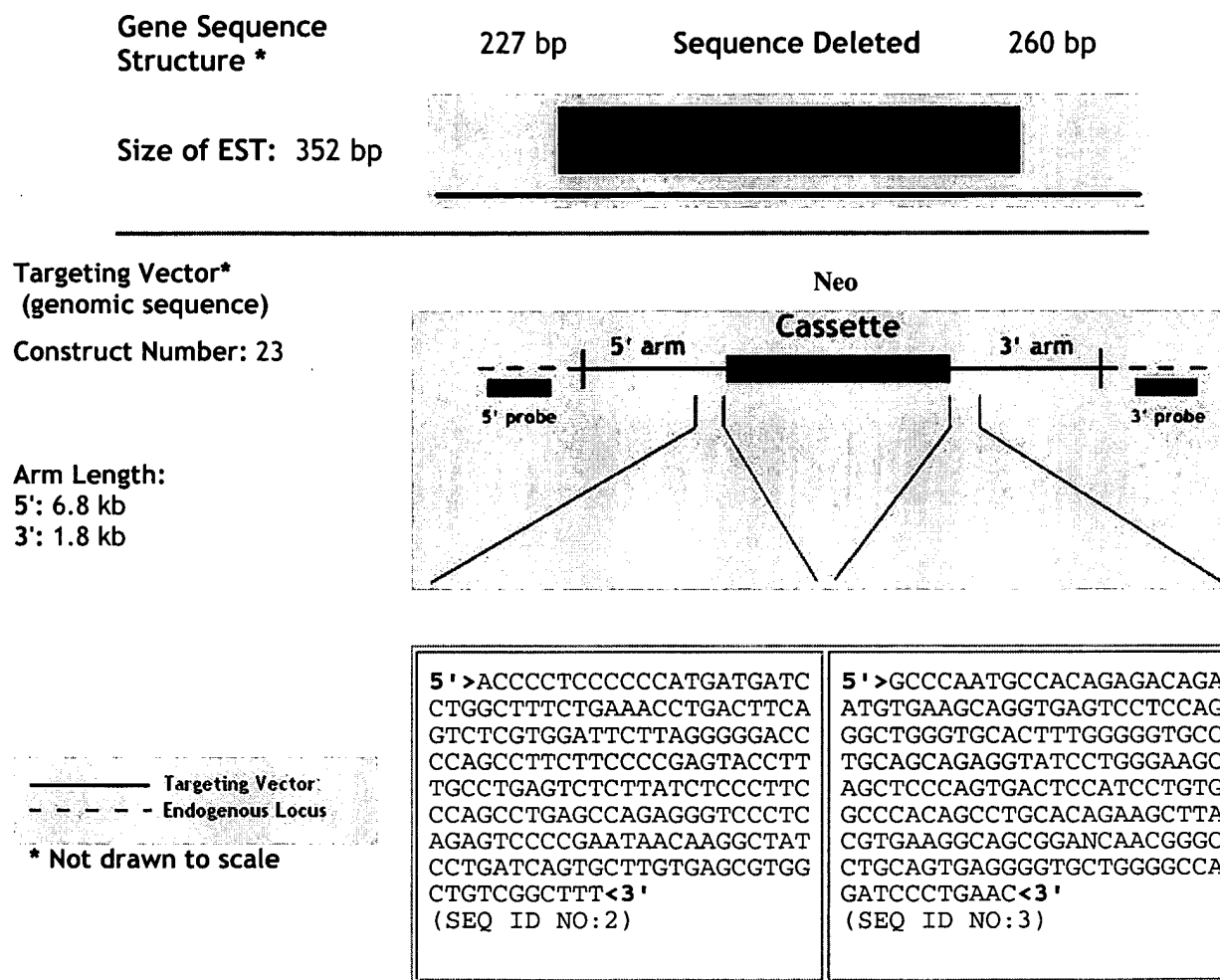
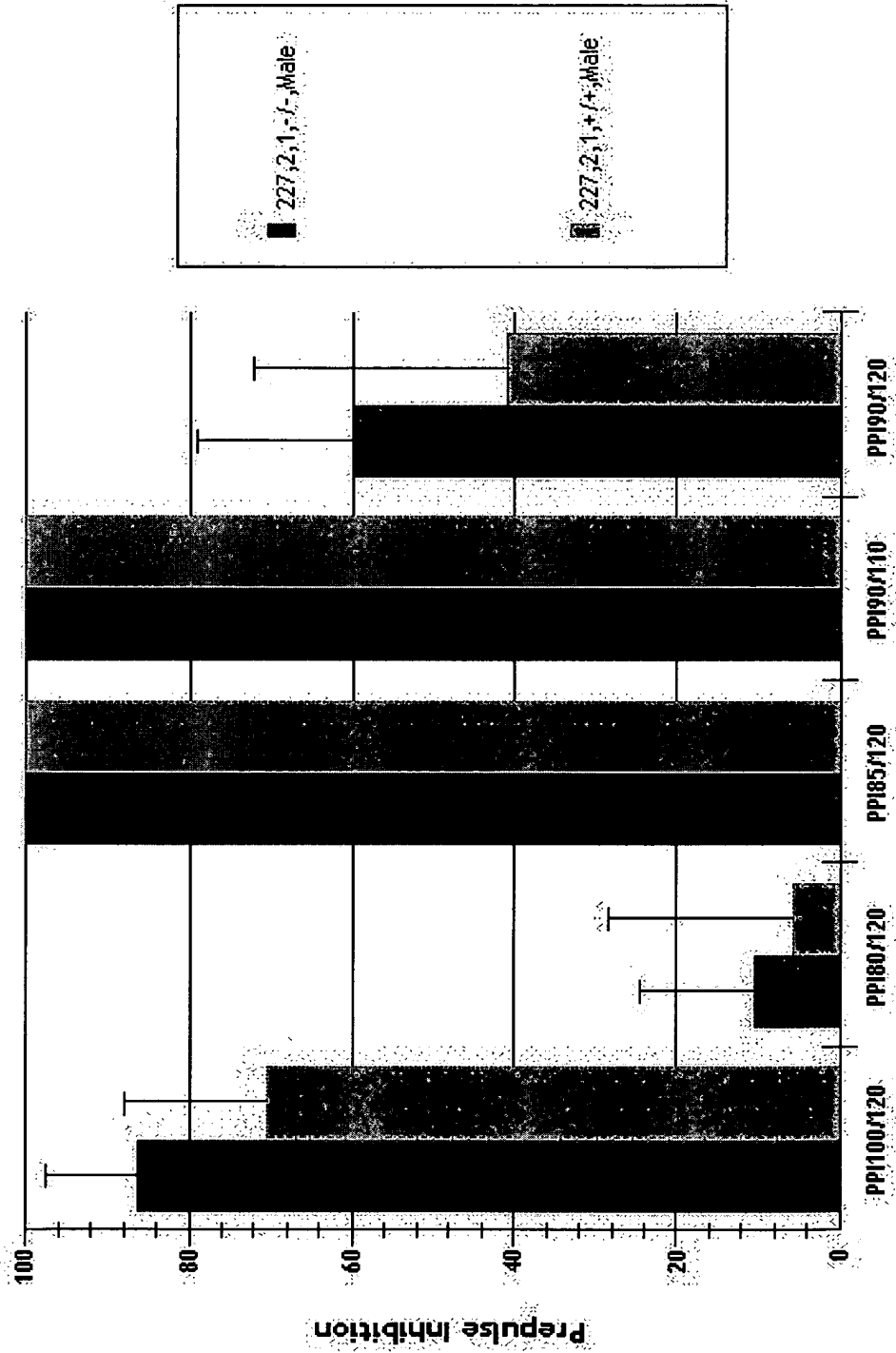


FIGURE 2B

Prepulse Inhibition Profile



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FIGURE 3